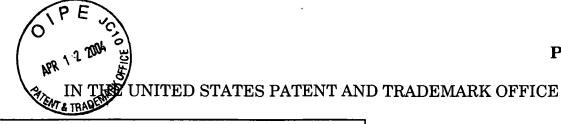
PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. of 1995, no persons Application Number 10/670.062 Filing Date September 24, 2003 First Named Inventor Ryan Samuel Buchert et al. Art Unit Not Yet Known (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Known Attorney Docket Number I-2-0344.1US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): PTO-1449; search report Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Frank A. Mazzeo Reg. No. 46,259 Individual name Volpe and Koenig, P.C. Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Frank A. Mazzeo Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

I-2-0344.1US

April 9, 2004



In the **PATENT APPLICATION** of:

Ryan Samuel Buchert et al.

**Application No.:** 10/670,062

Confirmation No.: Not Yet Known

Filed:

September 24, 2003

For: COMPUTATIONALLY EFFICIENT

MATHEMATICAL ENGINE

Group:

Not Yet Known

Examiner:

Not Yet Known

## INFORMATION DISCLOSURE STATEMENT INCLUDING RULE 1.704(d) AND RULE 1.97(e)(1) STATEMENTS

Our File:

Date:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form, which was cited in a search report in a corresponding international application. A copy of the search report is enclosed. Copies of the cited references, U.S. patents, are not enclosed pursuant to 37 CFR §1.98.

Pursuant to Rule 1.704(d), the undersigned certifies that each item of information contained in this Information Disclosure Statement (IDS) was cited in a communication in a corresponding international application and that this communication was not received by any individual designated in §1.56(c) more than thirty (30) days prior to the filing of the IDS.

Applicant: Ryan Samuel Buchert et al.

**Application No.:** 10/670,062

Pursuant to 37 C.F.R. §1.97(e)(1), the undersigned certifies that each item of

information contained in this IDS was first cited in any communication from a patent

office in a corresponding international application not more than three months prior to

the filing of the IDS.

It is respectfully requested that the Examiner consider these documents and

return an initialed copy of the PTO-1449 form indicating consideration of the cited

materials.

Respectfully submitted,

Ryan Samuel Buchert et al.

Bv

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Enclosure

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## FORM PTO-1449 ATTY. DOCKET NO. SERIAL NO. I-2-0344.1US 10/670,062 U.S. DEPARTMENT OF COMMERCE **APPLICANT** PATENT AND TRADEMARK OFFICE Ryan Samuel Buchert et al. INFORMATION DISCLOSURE **FILING DATE GROUP** STATEMENT BY APPLICANT September 24, 2003 Not Yet Known (Use several sheets if necessary) **U.S. PATENT DOCUMENTS** EXAMINER FILING DATE IF APPROPRIATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS AA 3 6 1 6 10/2000 Thayer et al. AB 6 3 7 7 7 1 0 11/2001 Lim et al. FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

**EXAMINER** 

DATE CONSIDERED